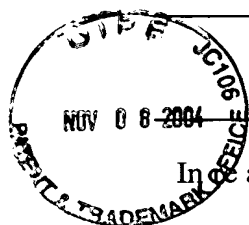


IFW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of: Mieher, et al.

Attorney Docket No.:
KLA1P117X1A/P1151/2

Application No.: 10/785,396

Examiner: Unassigned

Filed: February 23, 2004

Group: 2877

Title: APPARATUS AND METHODS FOR
DETECTING OVERLAY ERRORS USING
SCATTEROMETRY

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on November 5, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: _____

Natalie Morgan
Natalie Morgan

**INFORMATION DISCLOSURE STATEMENT
37 CFR §§1.56 AND 1.97(b)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, may be material to the examination of the above-identified patent application. These references were cited in a corresponding EPC application. A copy of the European Search Report which was dated October 7, 2004 is enclosed herewith as well. This list of references are submitted in compliance with the applicant's duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. Accordingly, the Examiner is requested to make these citations official record in this application.

This Information Disclosure Statement is not to be construed as a representation that additional information (material to the examination of this application) does not exist or that the enclosed reference(s) constitute prior art.

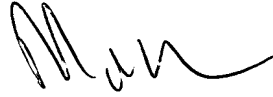
Statement under 37 CFR § 1.97(e)

The undersigned hereby states that the references enclosed herewith were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. (37 CFR 1.97(e)(1))

Accordingly, it is respectfully submitted that no fee is due in conjunction with the filing of this IDS. However, should the Commissioner determine that additional fees are required for

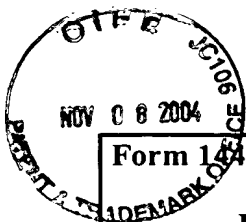
filing the present Information Disclosure Statement, the Commissioner is hereby authorized to charge any such fees to our deposit account number 500388 (Order No. KLA1P117X1A)

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP

A handwritten signature in black ink, appearing to read 'Mary Ramos Olynick', with a stylized, flowing script.

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Registration No. 42,963

P.O. Box 778
Berkeley, CA 94704-0778



Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. KLA1P117X1A/P1151/2 Applicant: Mieher, et al. Filing Date February 23, 2004	Application No.: 10/785,396 Group 2877
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U.S. Patent Documents and Publications

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	2002/0054290	05/09/02	Vurens, et al.	356	369	10/19/01
	B	6,350,548	02/26/02	Leidy, et al.	430	22	03/15/00
	C	5,808,742	09/15/98	Everett, et al.	356	363	05/28/96
	D	5,276,337	01/04/94	Starikov	250	548	10/31/91
	E	2003/0002043	01/02/03	Abdulhalim et al.	356	400	04/10/01
	F	6,486,954	11/26/02	Mieher et al.	356	401	09/01/00
	G	2003/0011786	01/16/003	Levy et al.	356	600	09/20/01
	H						
	I						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J							
	K							
	L							
	M							
	N							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O	
	P	
	Q	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.